



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/631,815	08/01/2003	Jung-wan Ko	1293.1066D2C1	1716

49455 7590 06/22/2005

STEIN, MCEWEN & BUI, LLP
1400 EYE STREET, NW
SUITE 300
WASHINGTON, DC 20005

EXAMINER

NEYZARI, ALI

ART UNIT

PAPER NUMBER

2655

DATE MAILED: 06/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Response to Rule 312 Communication	Application No.	Applicant(s)	
	10/631,815	KO, JUNG-WAN	
	Examiner	Art Unit	
	ALI NEYZARI	2655	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. ☒ The amendment filed on 03 June 2005 under 37 CFR 1.312 has been considered, and has been:

a) ☐ entered.

b) ☒ entered as directed to matters of form not affecting the scope of the invention.

c) ☐ disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

d) ☐ disapproved. See explanation below.

e) ☐ entered in part. See explanation below.

Also, IDS filed on June 3/ 2005 has been considered



ALI NEYZARI
PRIMARY EXAMINER

ALI NEYZARI
Primary Examiner
Art Unit: 2655, 6-20-2005

2220 U.S. PTO
10/631815

CONTINUING (1.53(b)) UTILITY PATENT APPLICATION TRANSMITTAL

(Only for continuing applications under 37 CFR 1.53(b))

Attorney Docket No.
1293.1066D2C1

First Named Inventor:
Jung-wan KO

Title:

RECORDING MEDIUM FOR STORING DEFECT
MANAGEMENT INFORMATION FOR RECORDING
REAL TIME DATA, DEFECT MANAGING METHOD
THEREFOR, AND REAL TIME DATA RECORDING
METHOD

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600
concerning utility
patent application contents.

ADDRESS TO:

**Commissioner for Patents
Box Patent Application
PO Box 1450
Alexandria, VA 22313-1450**

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract..... [Total Pages: 18]
3. ☒ Drawing(s) (35 USC 113)..... [Total Sheets: 10] [FIGS. 1-3, 4A-4B, 5-7, 8A-8B, 9-13]
4. ☒ Oath or Declaration..... [Total Pages: 1]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d))
5. ☐ This application is filed by fewer than all the inventors named in the prior nonprovisional application.
 - a. ☐ DELETE the following inventor(s) named in the prior nonprovisional application:
 - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
6. ☐ Verified Statement Claiming Small Entity Status
7. ☒ Incorporation by Reference (usable if Box 4b is checked)
The entire disclosure of the prior application (identified in Item 21), from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
8. ☒ Applicant claims foreign priority benefit to: Application Nos. 98-14059 filed April 20, 1998; 98-23913 filed June 24, 1998; 98-29733 filed July 23, 1998; 98-34880 filed August 27, 1998; and 98-35847 filed September 1, 1998 in the Korean Patent Office.
9. ☐ Application Data Sheet. See 37 C.F.R. 1.76
10. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
11. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies
12. ☒ Assignment to Samsung Electronics Co., Ltd. of Suwon-City, Republic of Korea at Reel 010083, Frame 0225
☒ for publication of assignee information under 37 CFR 1.215(b)

ACCOMPANYING APPLICATION PARTS

13. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
14. ☐ English Translation Document (if applicable)
15. ☒ Foreign priority benefit under 35 U.S.C. §119 is claimed.
 - a. ☒ Certified Copy of Priority Document(s) filed in prior application No. 09/294,344.
 - b. ☐ Certified Copy of Priority Document(s) enclosed.
 - c. ☐ Certified Copy of Priority Document(s) to follow.
16. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
17. ☒ Preliminary Amendment
 - a. ☐ enclosed herewith.
 - b. ☒ incorporated herein (see Box 21).
18. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
19. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
20. ☐ Other:

21. CONTINUING APPLICATION, check appropriate box and supply the requisite information below:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 10/107,395.

Prior application information: Examiner: Thang V. Tran
Group/Art Unit: 2653

Preliminary Amendment:

☒ The specification has been amended to correctly reflect the related applications and include new claims 1-5.

22. NEW CORRESPONDENCE ADDRESS CUSTOMER NO. 21,171



21171

PATENT TRADEMARK OFFICE

23. SIGNATURE OF ATTORNEY OR AGENT

NAME	Stephen T. Boughner	REGISTRATION NO.	45,317
SIGNATURE		DATE	8/1/03